United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20575

7590

10/21/2004

MARGER JOHNSON & MCCOLLOM PC 1030 SW MORRISON STREET PORTLAND, OR 97205 EXAMINER
JONES, PRENELL P

PAPER NUMBER

ART UNIT

DATE MAILED: 10/21/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/434,845	11/04/1999	FRANK G. BORDONARO	2705-87	4448

TITLE OF INVENTION: METHOD AND APPARATUS FOR MEASURING NETWORK DATA PACKET DELAY, JITTER AND LOSS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

annronriate All further corr	espondence including the I elow or directed otherwise	Patent, advance orde	ers and notification	of maintenance fees v	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as
	E ADDRESS (Note: Use Block 1 for	any change of address)	<u> </u>	Fee(s) Transmittal. The	mailing can only be used for his certificate cannot be used a lal paper, such as an assignment of mailing or transmission.	for any other accompanying
MARGER JOHN 1030 SW MORRIS PORTLAND, OR 9	SON & MCCOLLO ON STREET	M PC		Car	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI FI	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/434,845	11/04/1999		RANK G. BORDO		2705-87	4448
TITLE OF INVENTION: M APPLN. TYPE	SMALL ENTITY	S FOR MEASURIN		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	NO	\$1370		\$0	\$1370	01/21/2005
nonprovisional	NO	\$1370		\$0 	\$1370	01/21/2003
EXAM	INER	ART UNIT	r c	LASS-SUBCLASS	j	
JONES, PR	ENELL P	2667		370-516000		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	an assignee is identified be 37 CFR 3.11. Completion	e of a Customer E PRINTED ON THe low, no assignee do f this form is NOT	or agents OR, alto (2) the name of a registered attorne 2 registered pater listed, no name w HE PATENT (print ata will appear on a substitute for filin	single firm (having as y or agent) and the nan t attorneys or agents. If ill be printed.	a member a 2 nes of up to f no name is 3 nee is identified below, the o	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be prin	nted on the patent):	☐ Individual ☐ C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fee(s):			
_			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	•	· .	_	-		
T.	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ue Fee and Publication will not be accepted ent and Trademark C	on Fee (if any) or to from anyone other Office.	ore-apply any previous than the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	n No	 ·
This collection of information an application. Confidentiali submitting the completed ap	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden of	11. The information 122 and 37 CFR 1. O. Time will vary d	is required to obta 14. This collection depending upon the	in or retain a benefit by is estimated to take 12 individual case. Any conficer U.S. Patent and	the public which is to file (an minutes to complete, include comments on the amount of the Trademark Office, U.S. Der	d by the USPTO to process) ng gathering, preparing, and ime your of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/434,845	11/04/1999	FRANK G. BORDONARO	2705-87	4448
20575 7	590 10/21/2004		EXAM	INER
MARGER JOHNSON & MCCOLLOM PC			JONES, PRENELL P	
1030 SW MORRISON STREET PORTLAND, OR 97205			ART UNIT	PAPER NUMBER
			2667	
			DATE MAILED: 10/21/2004	4

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/434,845	11/04/1999	FRANK G. BORDONARO	2705-87	4448
20575 7590 10/21/2004			EXAMINER	
	INSON & MCCOLLO	M PC	JONES, PR	RENELL P
1030 SW MORE PORTLAND, O			ART UNIT	PAPER NUMBER
 ,			2667	

DATE MAILED: 10/21/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.